

**Dakota-Greenhorn Continuous Gas
50220363**

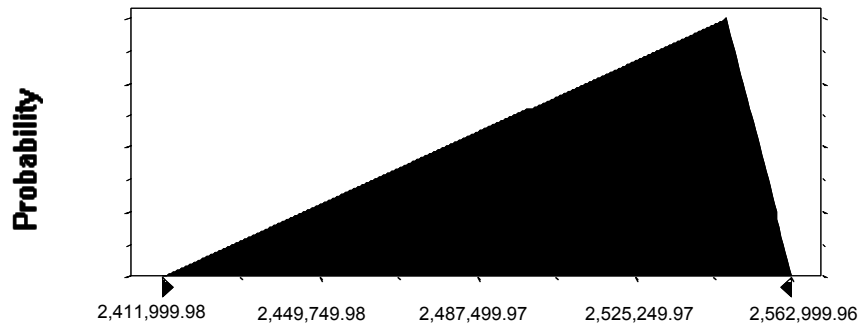
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	2,412,000.00
Median	2,513,000.00
Maximum	2,563,000.00

Selected range is from 2,411,999.98 to 2,562,999.96

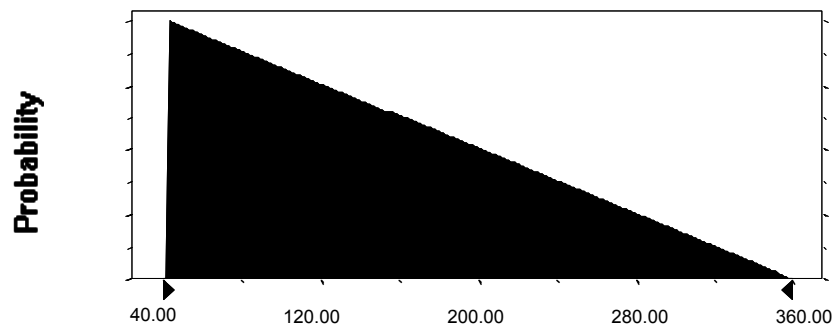


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	40.00
Median	135.00
Maximum	360.00

Selected range is from 40.00 to 360.00

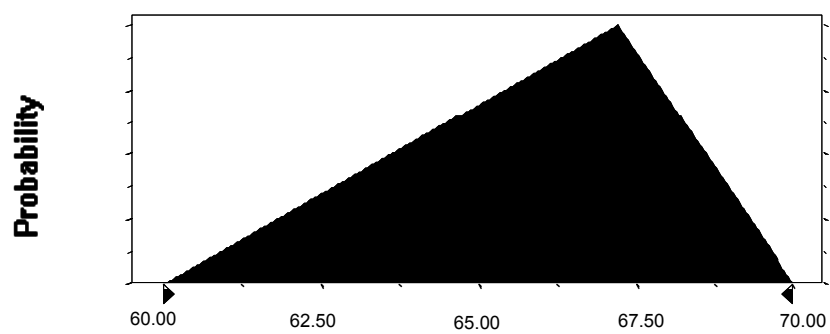


Percentage of Total Assessment-Unit Area

Triangular distribution with parameters:

Minimum	60.00
Median	66.00
Maximum	70.00

Selected range is from 60.00 to 70.00

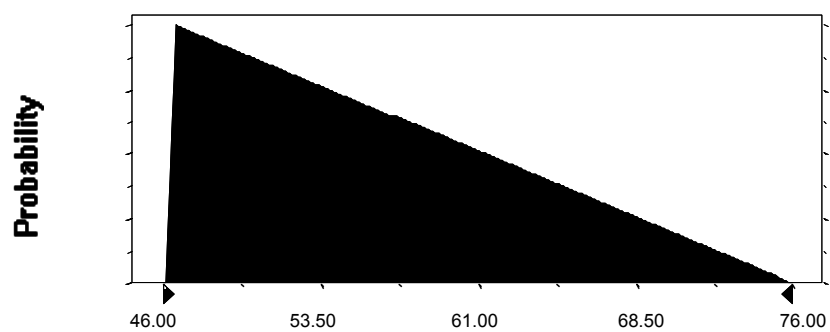


Percentage of Untested Assessment-Unit A

Triangular distribution with parameters:

Minimum	46.00
Median	55.00
Maximum	76.00

Selected range is from 46.00 to 76.00

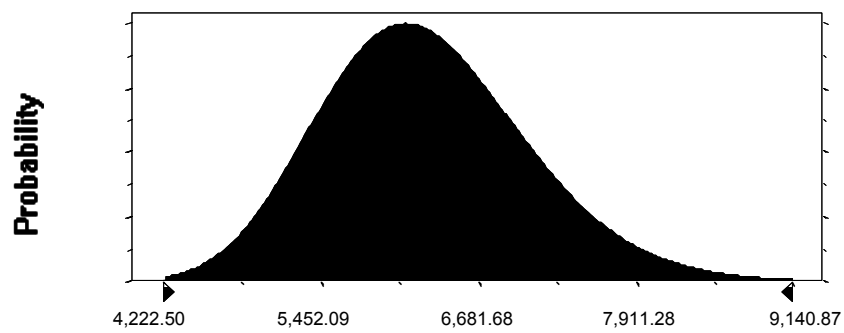


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	6,264.36
Standard Dev.	809.71

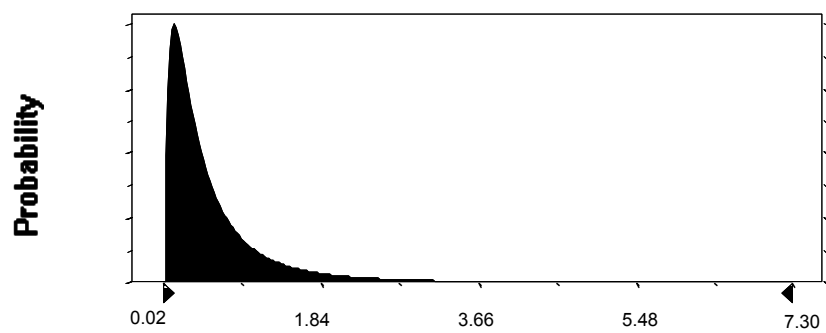
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-0.97
Log Std. Dev.	0.99
Minimum	0.02
Median	0.40
Maximum	8.00

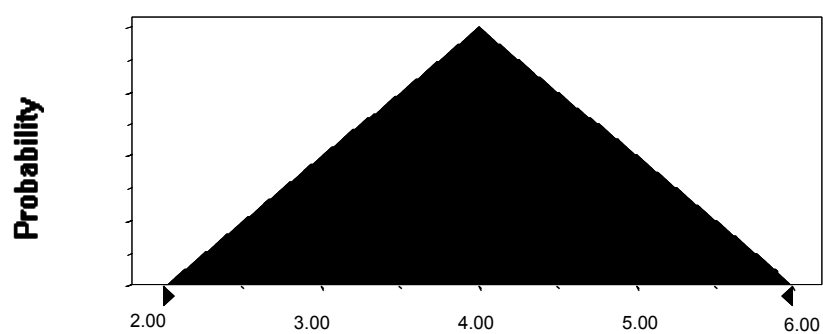


Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:

Minimum	2.00
Median	4.00
Maximum	6.00

Selected range is from 2.00 to 6.00

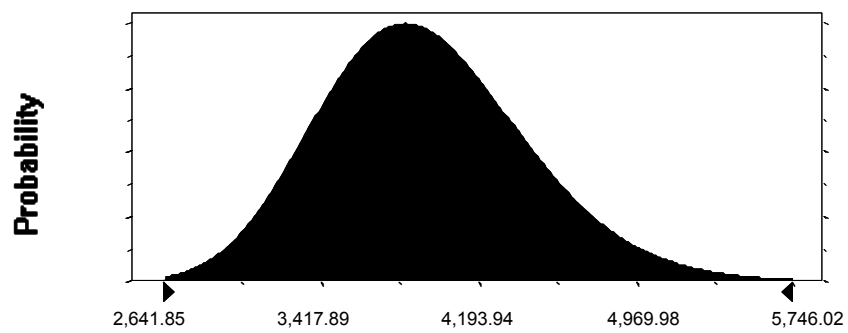


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	3,928.98
Standard Dev.	510.96

Selected range is from 0.00 to +Infinity

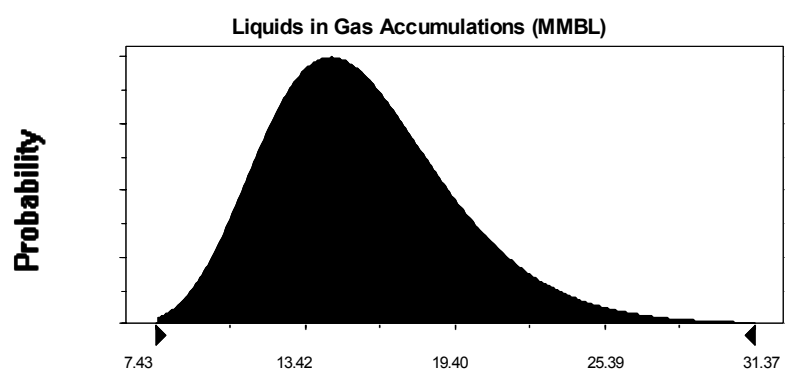


Liquids in Gas Accumulations (MMBL)

Lognormal distribution with parameters:

Mean	15.72
Standard Dev.	3.83

Selected range is from 0.00 to +Infinity



End of Assumptions